

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Previously Presented) A method for transmitting parking-related data to a user in a parking fee system, in which the user with a mobile station records parking data when parking commences into a parking fee register of the parking fee system, said method comprising:
 - retrieving on the basis of the parking data from the parking fee register of the parking fee system application data that includes at least a tariff and an expiration time of the parking, if the expiration time has been defined;
 - sending the application data from the parking fee register to the mobile station of the user; and
 - activating an application utilizing the application data in the mobile station of the user to utilize the tariff to calculate an accrued parking fee and to display on a display of the mobile station during ongoing parking in real time at least a sum of the accrued parking fee to be charged after the parking is concluded and remaining parking time, if the expiration time has been defined.
2. (Previously Presented) The method as claimed in claim 1, wherein a program code of the application is entirely included in the application data to be sent to the mobile station.
3. (Previously Presented) The method as claimed in claim 1, further comprising:
 - storing the program code of the application in a memory of the mobile station;

sending application data, which includes data related to only the parking event in question, to the mobile station, in the memory of which the program code of the application is stored; and

activating the application stored in the memory to utilize the application data sent.

4. (Previously Presented) The method as claimed in claim 1 further comprising: maintaining a log file in a memory of the mobile station by storing the data concerning the accrued parking fees into said log file.

5. (Previously Presented) A parking fee system, comprising:

a tariff database for maintaining data on tariffs of areas within the system, based on which parking fees in the areas concerned are charged; and

a parking fee register including means for maintaining parking data on vehicles belonging to the system, for which the parking fee register has received parking data indicating commencement of the parking, said parking fee register being configured to send application data to a mobile station of the user of a determined vehicle in response to reception of the parking data indicating the commencement of the parking of said vehicle from said mobile station, the application data including at least a tariff retrieved from the tariff database on the basis of the parking data and an expiration time of the parking if such an expiration time has been defined, the application data initiating an application in the mobile station of the user, which utilizes said tariff to calculate an accrued parking fee and display on a display of the mobile station in real time during ongoing parking at least a sum of the accrued parking fee to be

charged after the parking is concluded and the remaining parking time if the expiration time of the parking has been defined.

6. (Previously Presented) The system as claimed in claim 5, wherein the parking fee register is configured to receive location information from a mobile network that indicates the location of the mobile station of the user while receiving the parking data, and based on the location information to determine the area, in which the parking has taken place.

7. (Previously Presented) The system as claimed in claim 5, wherein the parking fee register is configured to send application data to the mobile station of the user, the application data including area-specific instruction data that can be utilized to initiate an application in the mobile station of the user to provide instructions to the user of the mobile station in predetermined situations.

8. (Previously Presented) The system as claimed in claim 5, wherein the parking fee register is configured in response to a registration indicating the termination of the parking of a particular vehicle to send a predetermined deactivation command to the mobile station of the user of the vehicle that deactivates the application initiated in the mobile station.

9. (Previously Presented) A mobile station, comprising:
a receiver for receiving application data from a parking fee register; and
a display for displaying information to the user of the device, the mobile station being configured by means of the received application data to:

calculate during ongoing parking of a vehicle an accrued parking fee utilizing a tariff included in the application data;

calculate remaining parking time if the application data shows that an expiration time of the parking has been defined; and

provide the display with information that in real time during ongoing parking shows at least the sum of the accrued parking fee to be charged after the parking is concluded and the remaining parking time if the expiration time of the parking has been defined.

10. (Previously Presented) The mobile station as claimed in claim 9, wherein the mobile station is configured to maintain in memory a log file by storing data concerning the accrued parking fees into the log file.

11. (Previously Presented) A computer program configured to:
control an apparatus after activation to calculate an accrued parking fee utilizing a tariff received by the apparatus from a parking fee register;
calculate remaining parking time if the apparatus has received a piece of information indicating an expiration time of the parking; and
provide a display in real time during ongoing parking with information indicating at least the sum of the accrued parking fee and the remaining parking time if data concerning the expiration time of the parking has been received.

12. (Previously Presented) The computer program as claimed in claim 11, wherein the computer program is configured to control the apparatus to maintain in memory a log file concerning the accrued parking fee by storing a note into said log file concerning the accrued parking fee in response to a deactivation command of the computer program.

13. (Previously Presented) The method as claimed in claim 2, further comprising: maintaining a log file in a memory of the mobile station by storing the data concerning the accrued parking fee into said log file.

14. (Previously Presented) The method as claimed in claim 3, further comprising: maintaining a log file in the memory of the mobile station by storing the data concerning the accrued parking fee into said log file.

15. (Previously Presented) The system as claimed in claim 6, wherein the parking fee register is configured to send application data to the mobile station of the user, the application data including area-specific instruction data that can be utilized to initiate an application in the mobile station of the user to provide instructions to the user of the mobile station in predetermined situations.